

WHAT IS CLAIMED IS:

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1. An information providing system comprising:

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a condition notifying part, which is activated in a user terminal connecting to said information providing system via a network, for notifying of a condition of the user terminal;

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a providing part for providing the condition notifying part to the user terminal with information that is in accordance with a request of the user terminal; and

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a session management part for managing session information to provide information to the user terminal in accordance with the condition of the user terminal that is notified by the condition notifying part activated in the user terminal,

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so that a session between the information providing system and the user terminal is established when the user is authenticated in accordance with authentication information from the user terminal and the session information managed by said session management part.

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2. The information providing system as claimed in claim 1, wherein said session management part is comprised of a first management program; and

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said condition notifying part, which is always activated in the user terminal, comprises a terminal session establishing part for establishing a session, which is used to notify of the condition, by

the first management program.

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al 3. The information providing system as claimed in claim 1, wherein said session management part is comprised of a second management program that is activated by an execution indication from outside and comprises a condition information management part for managing condition information indicating a condition of the user terminal; and

10 said condition notifying part activated in the user terminal comprises a condition information providing part providing the execution indication and the condition information indicating the condition of the user terminal to the second management program,

15 so that said session management part manages a session, which is used to provide information to the user terminal, in accordance with the condition information managed by the condition information management part that is activated by the execution indication from said condition notifying part.

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30 4. The information providing system as claimed in claim 1, wherein said condition notifying part activated in the user terminal comprises:

an event monitoring part for monitoring an event concerning request information sent from the user terminal to another system; and

35 an event notifying part for notifying said session management part of the event concerning request information, which is sent from the user

terminal to another system, when the event is detected,

so that said session management part releases the session when the event is notified from the event notifying part of the user terminal.

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10 5. The information providing system as claimed in claim 1, wherein said session management part comprises a confirmation part for sending a confirmation notification in a predetermined period to check whether the user terminal is connected through the session so that said session management part manages the session in accordance with a response from the user terminal to the confirmation notification; and

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20 said condition notification part activated in the user terminal comprises a response part for sending a response notification indicating whether the user terminal is connected through the session or not, to the session management part in response to the confirmation notification sent from the session management part.

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30 6. The information providing system as claimed in claim 3, wherein said session management part manages the session based on whether the condition information is provided from the user terminal within a predetermined period or not.

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7. A method for providing information comprising the steps of:

5 (a) notifying of a condition of a user terminal, which notifying is activated in the user terminal connecting to a server via a network;

(b) providing the step (a) from the server to the user terminal with information that is in accordance with a request of the user terminal; and

10 (c) managing session information in the server to provide information to the user terminal in accordance with the condition of the user terminal notified by the step (a) activated in the user terminal,

15 so that a session between the server and the user terminal is established when the user is authenticated by the server in accordance with authentication information from the user terminal and the session information managed in the step (c).

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8. The method as claimed in claim 7, wherein said step (a) activated in the user terminal comprises the steps of:

(f) monitoring an event concerning request information sent from the user terminal to another system; and

30 (g) notifying the server of the event concerning request information sent from the user terminal to another system when the event is detected,

so that said step (c) in the server releases the session when the event is notified from the step (g) in the user terminal.

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5 9. The method as claimed in claim 7,
wherein said step (c) comprises the steps of sending
a confirmation notification in a predetermined period
to check whether the user terminal is connected
through the session so that said step (c) manages the
session in accordance with a response from the user
terminal to the confirmation notification.

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15 10. The method as claimed in claim 7,
wherein said step (c) manages the session based on
whether the condition information is provided from
the user terminal within a predetermined period or
not.